

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 8/15/2014

JMB
TLW

Instrument Serial Number: 010517

As of 15-Aug-14

Start Date	End Date	Agency Name
14-Aug-14		DFS Central Lab
07-Mar-14	14-Aug-14	Alexandria PD
13-Dec-13	07-Mar-14	DFS Central Lab
17-Dec-08	13-Dec-13	Cumberland County Sheriff's Office
27-May-08	17-Dec-08	DFS Central Lab

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INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number 010517 Worksheet Start Date 8/14/2014

Location Alexandria Police Department

Address 2003 Mill Rd., Alexandria, VA 22314

DFS Technician Heather Stanton License No. 18910

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 759 Reference Barometer (mm HG) 760

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.299
0.300	0.300	0.291	0.309	Sample 2	0.299
Precision		sample min	sample max	Sample 3	0.299
0		0.299	0.299		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.100	0.097	0.103	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.) AG316301-02

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010517

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath A. Starch

Date

8/15/14

Issuing Analyst

T. J. [Signature]

Date

8/18/14

mmB

hng
TLW




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 08/14/2014
TEST EQUIPMENT NUMBER 010517		

RESULTS: TIME SAMPLE TAKEN 10:04 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 14 Aug 2014 at 10:32

MMB
LMS
TLN

Test Results

Instrument Serial Number 010517

Test # 000610 Subject Test

Test Location 1 Department of
Test Date 14 Aug 2014

Test Location 2 Forensic Science
Test Time 09:58
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

Effective Date 10/01/2012

License Number 18910

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 14 Aug 2014 End Time 10:06

Result Time 10:04

Result Date 14 Aug 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 09:59

Data Type BLK

Sample Value 0.000

Sample Time 09:59

Data Type CHK

Sample Value 0.099

Sample Time 10:00

Data Type BLK

Sample Value 0.000

Sample Time 10:01

Data Type SUBJ

Sample Value 0.000

Sample Time 10:02

Data Type BLK

Sample Value 0.000

Sample Time 10:03

Data Type SUBJ

Sample Value 0.000

Sample Time 10:04

Data Type BLK

Sample Value 0.000

Sample Time 10:05

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG316301-02

Standard Expiration Date 06/12/2015

Tank Pressure 566

Barometric Pressure 759 mmHg

Blow Sample Number 1 Blow Duration 3.42 sec

Blow Volume 1760 cc End-of-Blow Time 10:02

Blow Sample Number 2 Blow Duration 3.53 sec

Blow Volume 1729 cc End-of-Blow Time 10:04

Tamper Evident Stamp f5a03f6c

Test Status Code 0

Test Status Success

THB
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010517 Test Number: 611

Test Date: 08/14/2014 Test Time: 10:06 EDT

Dry Gas Target: 0.100

Lot Number: AG316301-02 Exp Date: 06/12/2015

Tank Pressure: 561 psi Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:07
CHK	0.099	10:07
BLK	0.000	10:09
CHK	0.099	10:10
BLK	0.000	10:11
CHK	0.099	10:12

Test Status: *Success*

Calibration CRC: 27932710

AMS
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010517 Test Number: 612

Test Date: 08/14/2014 Test Time: 10:15 EDT

Dry Gas Target: 0.300

Lot Number: AG334603-06 Exp Date: 12/12/2015

Tank Pressure: 178 psi Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:16
CHK	0.299	10:16
BLK	0.000	10:18
CHK	0.299	10:19
BLK	0.000	10:20
CHK	0.299	10:21

Test Status: *Success*

Calibration CRC: 27932710